

Snow Train Celebration

Player clue 1: Path | Team 1

The banner poles are too bulky for some passages between the train carriages. We will use the records on the table to route the banner delivery. Share the reading, explain each choice and keep the five results for the final plan.

Trace a legal supply journey from S to F. The map's arrows are one-way roads. Visit every required stop, stay inside the travel budget and use the cheapest complete journey. Report all stop letters.

Travel map (one way)

S > A: 2 units

S > B: 1 units

A > C: 2 units

B > C: 2 units

C > F: 2 units

B > F: 2 units

A > F: 7 units

Journey rules

Start S; finish F; limit 7 units.

Visit A. Use the least total cost.

Write every stop in order, with hyphens.

Path result: _____

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Player clue 2: Record | Team 1

Use the carriage orders and platform book to follow the completed record. Match printed keys, then report the requested field. A planned or cancelled entry cannot prove a move.

Carriage orders

item: Tunnel | tag: PINE | status: cancelled

item: Ramp | tag: WAVE | status: draft

item: Deck | tag: STAR | status: checked

Platform book

tag: STAR | bay: NORTH

tag: PINE | bay: EAST

tag: WAVE | bay: WEST

Cross-check

Match A.tag to B.tag.

A.status is not cancelled.

A.status is not draft.

Report B.bay.

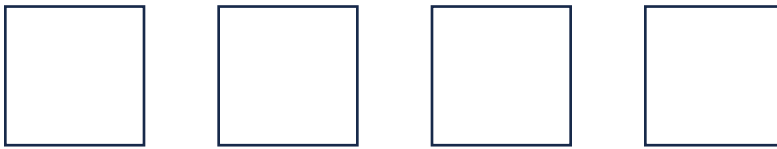
Record result: _____

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Player clue 3: Luggage | Team 1

Luggage desk: Every parcel has the same whole-number weight. Remove loose units, find ONE parcel and check the second rule.

$$4 \text{ parcels} + 3 \text{ loose units} = 39 \text{ units}$$



$$2 \text{ parcels} + 3 \text{ loose units} = 21 \text{ units}$$

One parcel = ? units. Whole numbers 1-9.

All parcels have equal weight.

Luggage result: _____

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Player clue 4: Staff | Team 1

Staff desk: Each person has ONE different item. Use all four NOT rules. Find Max's item and copy its digit.

Flag

digit 3

Bell

digit 6

Lamp

digit 9

People: Ana, Eli, Max

Ana does NOT have Lamp.

Eli does NOT have Flag.

Eli does NOT have Bell.

Max does NOT have Flag.

Find Max's item. Each item is used once.

Staff result: _____

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Player clue 5: Signal | Team 1

Signal desk: Decode all shapes in message order. Repeated shapes repeat their letter. Convert the full word using the table.



star = R



diamond = A



heart = I



cross = L



star



diamond



heart



cross

RAIL = 6

GEAR = 9

TICK = 2

Signal result: _____

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Player clue 6: Final | Team 1

Use each result to recover the load for its leg. At each leg choose the cheapest road that can carry that load. A road with too little capacity is closed to this cargo. Report the five road IDs in journey order.

Use your results from: Path, Record, Luggage, Staff, Signal.

Cargo key, one leg at a time

Leg 1 (Path): S-A-F=2; S-A-C-F=4

Leg 2 (Record): NORTH=2; EAST=4

Leg 3 (Luggage): 1=2; 9=4

Leg 4 (Staff): 3=4; 6=2

Leg 5 (Signal): 6=4; 9=2

Roads: load capacity / travel cost

1: B 6/4 | A 3/2

2: C 3/2 | D 6/4

3: F 6/4 | E 3/2

4: G 3/2 | H 6/4

5: K 6/4 | J 3/2

Route rule

Choose the cheapest road carrying each load.

Report the five road IDs in leg order, with hyphens.

Final result: _____

Ask your host to check your final result and read the ending.